Attorney: Art Hasan
Docket No.: 47661/SAH/S850
Inventor(s): Keith Bussell
Title: On-Line System for Printing Postal
Indicia on Custom Sized Envelopes
Sheet 1 of 16

Print Internet Postage Tab — 2

Add Custom Envelope Selected? — 3

Yes

| Cust Env Setup #1 Enter Name | Cust Env Setup #2 Height, width | Cust Env Setup #3 Select Printer | Cust Env Setup #4 Insert Env | Cust Env Setup #5 Verify 1 |
| 4 | 5 | 6 | 7 | 8 |

Envelope OK? — 9

Yes → Cust Env Setup #6 Verify 2 — 11

→ Envelope OK? — 12

Yes → Cust Env #7 Congrats and save — 14

No — 10 → Cust Env Sorry, can't save

No — 13 → Cust Env Sorry, can't save

Fig. 1

Attorney: Art Hasan
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Indicia on Custom Sized Envelopes
Sheet 2 of 16

Fig. 2

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Docket No.: 47661/SAH/S850
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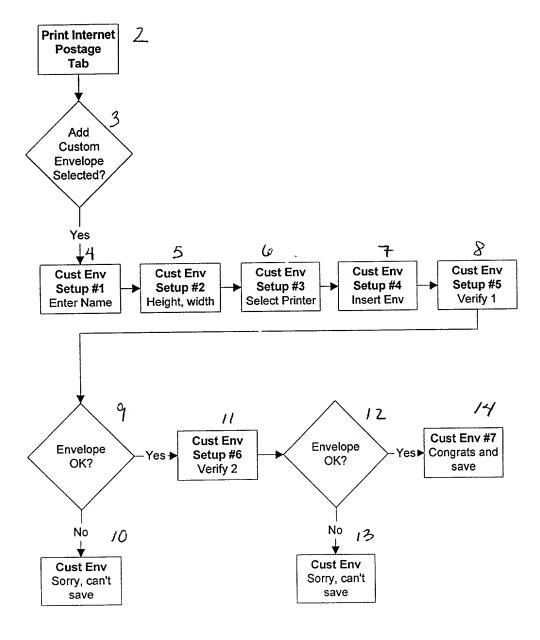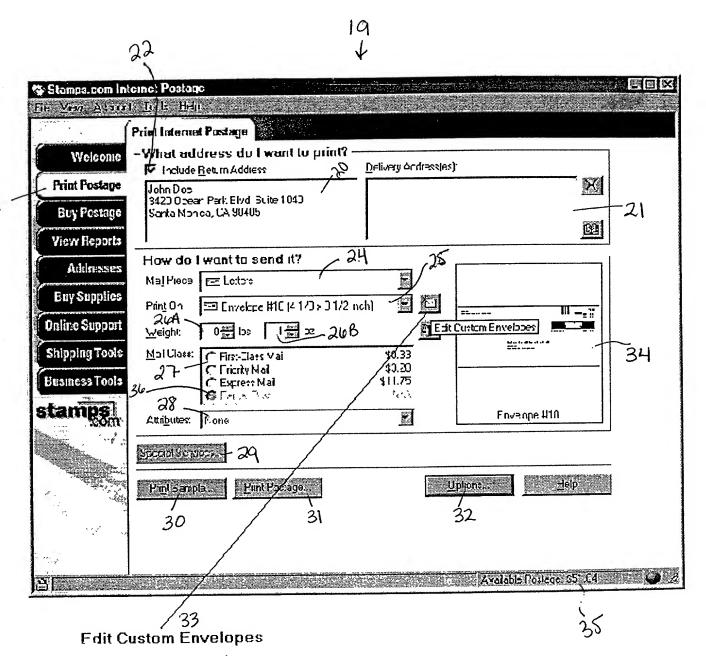Indicia on Custom Sized Envelopes
Sheet 3 of 16

44
↓

Custom Envelope Manager
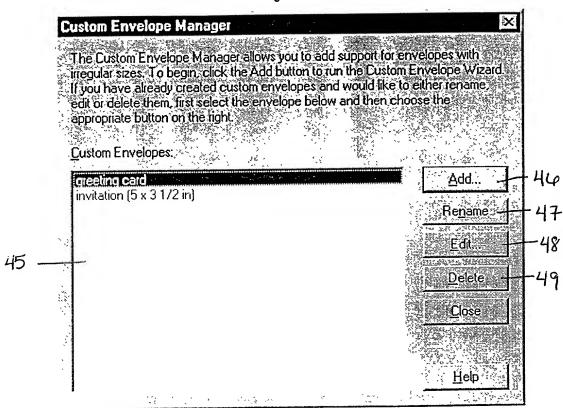
The Custom Envelope Manager allows you to add support for envelopes with irregular sizes. To begin, click the Add button to run the Custom Envelope Wizard. If you have already created custom envelopes and would like to either rename, edit or delete them, first select the envelope below and then choose the appropriate button on the right.

Custom Envelopes:

greeting card
invitation (5 x 3 1/2 in)

45

Add...	— 46
Rename	— 47
Edit...	— 48
Delete	— 49
Close
Help

Fig. 3

54
↓

Custom Envelope Setup (Add)   ☒

stamps
.com

Please provide a name for the new envelope size in the space provided below. A good idea is to use a name based on its use, for example:
Greeting Cards
Invitation Cards or invoices.

Envelope name: sales promo   ⟋ 55

< Back   Next >   Cancel   Help

56

Fig. 4

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Title: On-Line System for Printing Postal
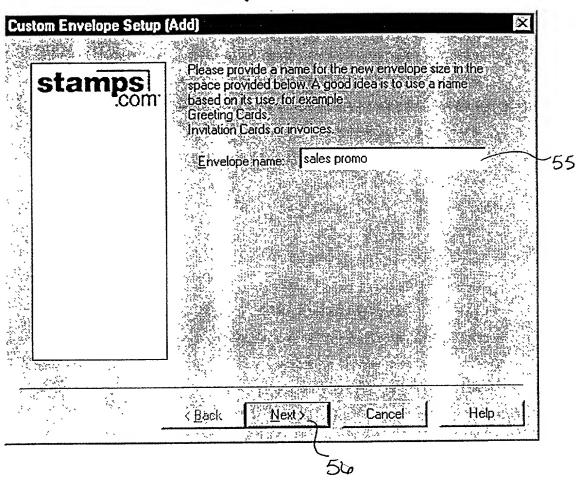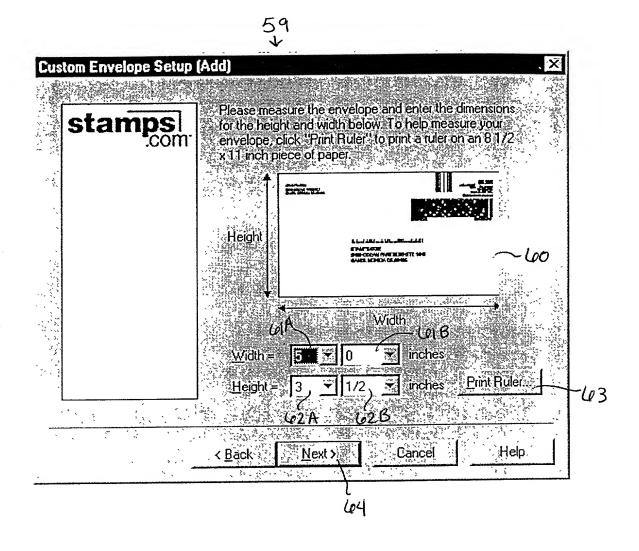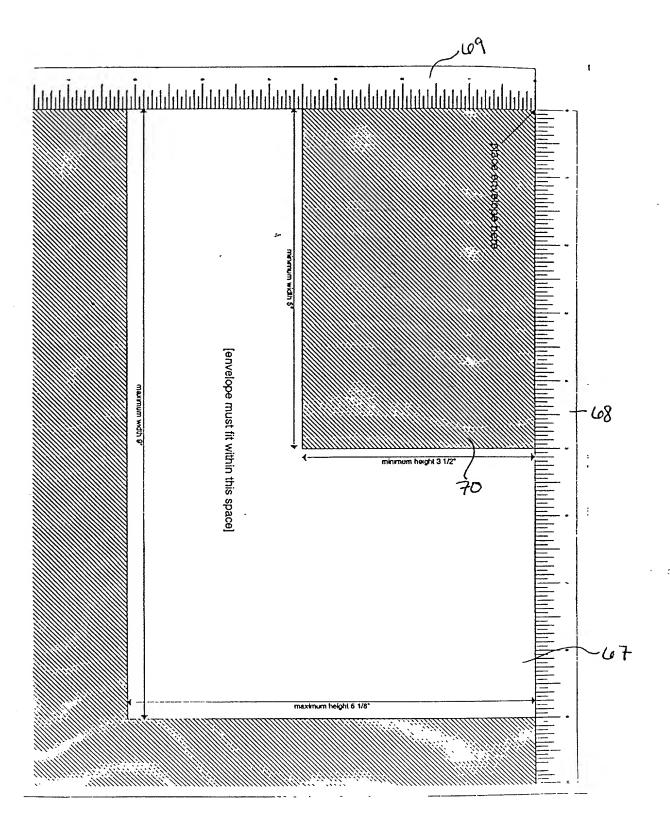Indicia on Custom Sized Envelopes
Sheet 5 of 16

59

Custom Envelope Setup (Add)

stamps .com

Please measure the envelope and enter the dimensions for the height and width below. To help measure your envelope, click "Print Ruler" to print a ruler on an 8 1/2 x 11 inch piece of paper.

~60

Height

61A Width 61B

Width = 5 ▼ 0 ▼ inches

Height = 3 ▼ 1/2 ▼ inches Print Ruler... 63

62A 62B

< Back Next > Cancel Help

64

Fig. 5

maximum width 5"

place envelope here

maximum width 6"

[envelope must fit within this space]

minimum height 3 1/2"

maximum height 6 1/8"

69

68

70

67

Fig. 6

74
↓

Custom Envelope Setup (Add)

stamps.com

To ensure that this new envelope size prints postage correctly, a sample piece of postage will now be printed. Select a printer to print the sample postage with.

Printer: \\PRINT1\Terrier-PS

Paper Feed: Envelope Feeder

< Back | Next > | Cancel | Help

Fig. 7

Joes's Flying Lessons
123 Airport Drive
Santa Monica, CA 90405

stamps.com $0.33
JAN 01 2000
VOID
FIRST CLASS MAIL
SANTA MONICA CA 90405

VOID

STAMPS.COM

Loretta Smith
3420 Ocean Park Blvd
Santa Monica CA 90405

Fig. 8

81
↓

Custom Envelope Setup (Add) ⊠

Please compare the test envelope that you just printed with the envelope shown in the graphic below.

Do items 1 through 4 all appear on your test envelope?

stamps
.com

83 ①
84 ②

VOID

④ 89
③ 85

82

Yes No
86   87

< Back   Next >   Cancel   Help

88

Fig. 9

Attorney: Art Hasan
Docket No.: 47661/SAH/S850
Inventor(s): Keith Bussell
Title: On-Line System for Printing Postal
Indicia on Custom Sized Envelopes
Sheet 9 of 16

93
↓

Custom Envelope Setup (Add)

stamps.com

Did your postage print near the upper-right hand corner of the envelope with the FIM either touching the top edge of the envelope or no more than 1/8" below?

94

FIM — must either touch or be no more than 1/8" below

1/8"

$0.33⁰

stamps.com AUG 02 1999 US POSTAGE FIRST-CLASS MAIL SANTA MONICA CA 90405

95

VOID

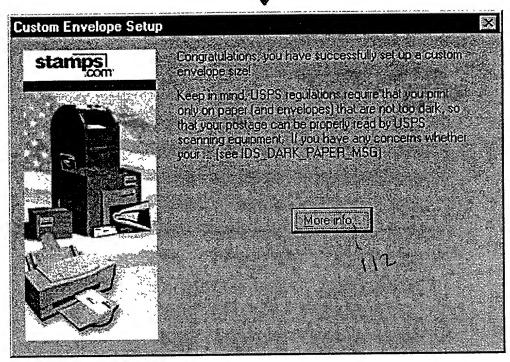Yes   No

96   97

< Back   Next >   Cancel   Help

98

Fig. 10

Attorney: Art Hasan
Docket No.: 47661/SAH/S850
Inventor(s): Keith Bussell
Title: On-Line System for Printing Postal
Indicia on Custom Sized Envelopes
Sheet 10 of 16

110
↓

Custom Envelope Setup ☒

stamps.com

Congratulations, you have successfully set up a custom envelope size!

Keep in mind, USPS regulations require that you print only on paper (and envelopes) that are not too dark, so that your postage can be properly read by USPS scanning equipment. If you have any concerns whether your ... [see IDS_DARK_PAPER_MSG]

[More info...]

112

Fig. 11

Attorney: Art Hasan
Docket No.: 47661/SAH/S850
Inventor(s): Keith Bussell
Title: On-Line System for Printing Postal
Indicia on Custom Sized Envelopes
Sheet 11 of 16

120
↓

Fig 12

Attorney: Art Hasan
Docket No.:   47661/SAH/S850
Inventor(s):   Keith Bussell
Title: On-Line System for Printing Postal
Indicia on Custom Sized Envelopes
Sheet 12 of 16

101
↓

Custom Envelope Setup (Add)   ☒

stamps
.com

Your printer may have a problem accurately printing
postage on envelopes, or you may have incorrectly
entered the size of the envelope. Please select from
one of the folllowing options:

102─◌ Try printing another test envelope

103─◌ Update the envelope size

104─◌ Neither of these options work

[< Back]   [Next >]   [Cancel]   [Help]

105

Fig. 13

Attorney: Art Hasan
Docket No.: 47661/SAH/S850
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Title: On-Line System for Printing Postal
Indicia on Custom Sized Envelopes
Sheet _13_ of _16_

126

Custom Envelope Setup (Add)

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Your printer's configuration does not appear to support the envelope size you have chosen.

This custom envelope size will not be saved. You can either try again and use another size of envelope or consider using labels on your envelope instead.

< Back | Finish | Cancel | Help

Fig. 14

Attorney: Art Hasan
Docket No.: 47661/SAH/S850
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Title: On-Line System for Printing Postal
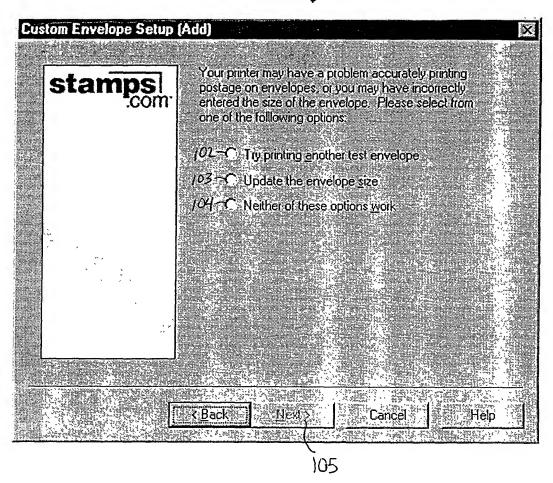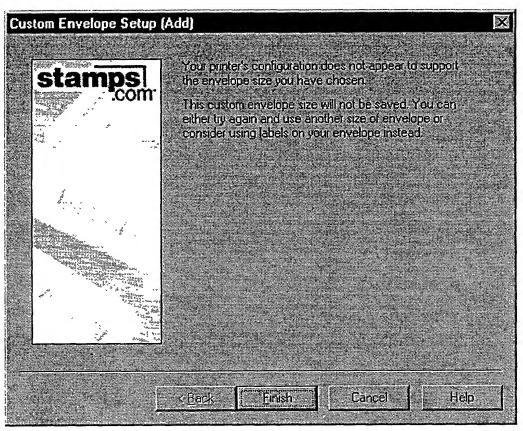Indicia on Custom Sized Envelopes
Sheet 14 of 16

Printing Flow for Standard Sized Envelopes

Internet

Customer

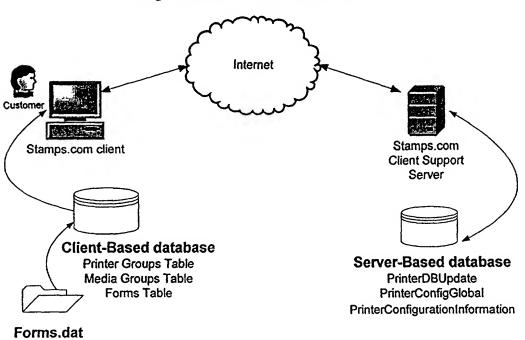Stamps.com client

Stamps.com
Client Support
Server

Client-Based database
Printer Groups Table
Media Groups Table
Forms Table

Forms.dat

Server-Based database
PrinterDBUpdate
PrinterConfigGlobal
PrinterConfigurationInformation

Fig. 15

Printing Flow for Custom Envelopes

Internet

Customer

Stamps.com client

Stamps.com
Client Support
Server

Client-Based database
Printer Groups Table
Media Groups Table
Forms Table

Windows Registry
Hkey_Local_Machine
Software
Stamps.com
Core
Media
Sales Promo
Actual
·   **Form Type**

Server-Based database
PrinterDBUpdate
PrinterConfigGlobal
PrinterConfigurationInformation

Forms.dat

Fig. 16

Registry Editor		
My Computer	**Name**	**Data**
HKEY_CLASSES_ROOT	(Default) — 134	(value not set)
HKEY_CURRENT_USER	Actual — 134	0x00000000 (0)
HKEY_LOCAL_MACHINE — 130	FormType — 138	0x00000002 (2)
HARDWARE	Height 140	0x00001194 (4500)
SAM	ID 142	0x0000a002 (40962)
SECURITY	Width 144	0x00001770 (6000)
SOFTWARE — 132		
Classes		
Clients		
Creative		
Description		
InstalledOptions		
INTEL		
Jetstream		
Microsoft		
Nico Mak Computing		
ODBC		
Policies		
Program Groups		
Secure		
Stamps.com		
Core		
Media		
greeting card (6 3/8 x 4 3/8 in)		
invitation (5 x 3 3/4 in)		
sales promo (6 x 4 1/2 in) — 134		
Printers		
IPostage		
Symantec		
Visio		
Windows 3 1 Migration Status		
SYSTEM		
HKEY_USERS		

My Computer\HKEY_LOCAL_MACHINE\SOFTWARE\Stamps.com\Core\Media

Fig. 17